

**REMARKS**

Applicant thanks Examiner Lazorcik for the courtesies extended to the undersigned during the telephone conversation of July 18, 2008. At that time the undersigned advised Examiner Lazorcik that Applicant was filing a Substitute Amendment to cancel all the issues raised in the final Office Action and the Advisory Action to place the Application in condition for allowance. No agreement regarding the patentability of the claims was reached.

This amendment is a Substitute Amendment for the Amendment filed on June 19, 2008, which Amendment was filed in response to the final Office Action mailed April 28, 2008. This Substitute Amendment responds to the final Office Action mailed April 28, 2008, and the Advisory Action mailed July 2, 2008, and amends the claims presented in the Amendment filed January 15, 2008, which Amendment was in response to the Office Action mailed October 18, 2007.

Claims 1-4, 6-16, 19-29 and 39-44 are in the instant application. This Substitute Amendment cancels claims 1, 14-16, 23, 25-29, 39-41 and 43 without prejudice to eliminate issues, and amends claims 2-4, 6, 7, 9, 10, 13, 21, 24 and 42 to place the application in condition for allowance. Claims 13, 19-22 and 44 are identified as having allowable subject matter.

Claims 13, 19-22 and 29 are objected to because of the alleged informalities in claims 13, 21 and 29 listed on page 2 of the final Office Action mailed April 28, 2008. Applicant respectfully traverses the objection to claims 13, 19-22 and 29 for the listed informalities; however, to eliminate this issue, claims 13, 21 and 29 are amended to, among other things, correct the alleged informalities. Based on the forgoing, applicant respectfully requests withdrawal of the objection to claims 13, 19-22 and 29 for informalities.

Claim 13 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all the limitations of the base claim and any intervening claims. Applicant respectfully traverses the objection to claim 13, however to eliminate this issue claim 13 presently dependent on claim 1 is amended to include all of the limitations of

claim 1. Support for the amendment to claim 13 is found, among other places, in the pending claims.

The Advisory Action stated that amended claim 13 presented in the Amendment filed June 19, 2008 is allowable. Applicant brings attention to fact that lines 50 and 55 of amended claim 13 of this Substitute Amendment are amended to correct errors in amended claim 13 presented in the Amendment filed June 19, 2008. More particularly lines 50 and 55 are correct to recite "a plurality of passageways" to be consistent with line 32 of amended claim 13.

Based on the forgoing, applicant respectfully requests admission of the amendment to, consideration of, withdrawal of the objection to, and allowance of, claim 13.

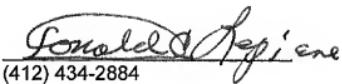
The Advisory Action states that claims 19-22 and 44 presented in the Amendment filed June 19, 2008, are allowable. Claims 19, 20, 22 and 44 are dependent on claim 21. As discussed above, applicant has amended claims 21 and 29 to overcome the informalities. Based on the forgoing, applicant respectfully requests allowance of claims 19, 20, 21, 22 and 44.

Claims 2-4, 6, 7, 24 and 42 are amended to depend from allowable claim 13. Claims 9 and 10 are amended to delete the term "securely", which term is objected to on page 3 of the Office Action mailed April 28, 2008. Support for the amendments to claims 2-4, 6, 7, 9, 10, 24 and 42 is found, among other places in the pending claims. Based on the forgoing, applicant respectfully requests admission of the amendments to claims 2-4, 6, 7, 9, 10, 24 and 42. Claims 8-12 are dependent on claim 6.

Based on the forgoing, applicant respectfully request consideration and allowance of claims 2-4, 6-12, 24 and 42.

This amendment represents a sincere effort to place this application in condition for allowance. In the event issues remain, the Examiner is invited to call Mr. Andrew Siminerio at 412-434-4645 or the undersigned to discuss those issues before further action regarding the application is taken.

Respectfully submitted,  
DONALD C. LEPIANE  
Registration No. 25,996  
Attorney of Record

  
(412) 434-2884

Pittsburgh, Pennsylvania  
July 22, 2008